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CLAIMS:

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An on-line currency exchange system for mobile phones comprising:
 means implemented in said mobile phone for setting a currency exchange
rate in said mobile phone, said means enabling entry of exchange rate currencies such that
a mobile phone call to be made according to first currency units may be converted in terms
of second currency units;

means for requesting receipt of a current said exchange rate from a mobile phone service provider according to the entered values;

means for providing a current currency exchange rate and communicating said rate to said mobile phone in response to said request,

wherein, a dialed number initiated from said mobile phone may be converted from said first units into said second currency units in said mobile phone.

- 2. The on-line currency exchange system as claimed in Claim 1, further comprising means for establishing an update period setting forth validity of said stored currency exchange rate, said means associating a time stamp with a stored currency exchange rate.
- 3. The on-line currency exchange system as claimed in Claim 2, wherein said time stamp is communicated with said requested currency exchange rate and stored in said mobile phone.
- 4. The on-line currency exchange system as claimed in Claim 2, further comprising means for updating a requested currency exchange rate for said mobile phone if after an update period, said means comparing said timestamp with a current time and sending new exchange rate to said mobile phone if after said update period.
- 5. The on-line currency exchange system as claimed in Claim 1, further comprising means for modifying said update period.
- 6. The on-line currency exchange system as claimed in Claim 1, wherein said mobile phone service provider stores selections of updated currency exchange rates.
- 7. The on-line currency exchange system as claimed in Claim 1, further including keypad means enabling entry of a calling number into said mobile phone.

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- 8. A method for providing currency exchange information to mobile phones comprising the steps of:
- a) setting a currency exchange rate in said mobile phone by enabling entry of exchange rate currencies such that a mobile phone call to be made according to first currency units may be converted in terms of second currency units;

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- requesting receipt of a current said exchange rate from mobile phone service provider;
- c) communicating said current currency exchange rate to said mobile phone in response to said request, and,
- d) converting a subsequent call made via said phone into said second currency units.
 - The method as claimed in Claim 8, further comprising the steps of: establishing an update period setting forth validity of said stored currency exchange rate; and,

associating a time stamp with a stored currency exchange rate.

- 10. The method as claimed in Claim 9, further including: communicating said time stamp with said requested currency exchange rate for storage in said mobile phone.
- 11. The method as claimed in Claim 9, further comprising the step of:
 20 updating a requested currency exchange rate for said mobile phone if after an update
 period, said means comparing said timestamp with a current time and sending a new
 exchange rate to said mobile phone if after said update period.
 - 12. The method as claimed in Claim 9, further comprising the step of enabling modification of said update period.